

Free topics

Annual Meeting of the German-Japanese Association

Orthopaedics & Traumatology International**OR25****Salon Koch****23.10.2009****16:30 - 18:00**

Vorsitz Hans Gollwitzer

Vorsitz Atsushi Kusaba

Uhrzeit	Dauer	Disk.	Abs-Nr.	Vor-Nr.	Titel des Vortrages	Autorenliste
16:30	5'	0'	3415	OR25-3415	Serum chromium level after metal on metal total hip replacement	Maeda A. (Aobaku Yokohama), Henmi N., Nagase K., Kusaba A., Kondo S., Kuroki Y.
16:35	5'	0'	3416	OR25-3416	Psoriasis vulgaris caused by ceramic insert used in total hip replacement	Higuchi F. (Kurume City, Fukuoka-ken), Ishibashi Y., Yoshida S., Shimoyama T., Ishibashi Y., Ookawa T., Kume S., Gotoh M.
16:40	5'	0'	3417	OR25-3417	Gene expression microarray analysis in lining synovial regions of rheumatoid arthritis by laser microdissection	Yoshida S. (Kurume City, Fukuoka-ken), Higuchi F., Gotoh M., Ishibashi Y., Nagata K.
16:45	5'	0'	3418	OR25-3418	Three different treatments for olecranon fractures	Young-Mi C. (Ikeda-shi Osaka-fu), Teraura H., Sasaki K., Mega R., Kyo Y., Komatsu T., Gotani H., Sakanaka H.
16:50	5'	0'	3419	OR25-3419	Minimally invasive tension band wiring for olecranon fractures	Kato K. (Nagoya), Takada N., Otsuka T.
16:55	5'	0'	3420	OR25-3420	Salvage operation of scaphoid nonunion after surgical treatment hypothesis	Tanaka J. (Hyogo), Fujioka H.
17:00	5'	0'	3421	OR25-3421	Evaluation of relationship between the thickness of the graft and clinical results in the anatomic ACL reconstruction	Takagi H. (Yokohama), Kato S., Maekawa K., Sato A., Asai S., Nakada N., Yamashita H.
17:05	5'	0'	3422	OR25-3422	Complications and pitfalls of locking compression plate (LCP) fixation	Minehara H. (Kanagawa), Uchino M., Ohkawa T., Nakamura K., Itoman M.
17:10	5'	0'	3423	OR25-3423	Clinical results of volar locking plate fixation for distal radius fractures using MIPO technique	Zenke Y. (Kitakyusyu City Fukuoka-ken), Sakai A., Oshige T., Moritani S., Fuse Y.
17:15	5'	0'	3424	OR25-3424	Treatment for scaphoid fractures using a Herbert screw / headless bone screw through a minimal incision	Yoshida K. (Kurume City Fukuoka), Sakai Keiko, Tanaka K., Yoshimatsu Y., Yamashita H., Goto T.
17:20	5'	0'	3425	OR25-3425	Treatment of the metacarpal fractures with percutaneous intramedullary fixation with K-wire	Yagura Y. (Furano Hokkaido), Kobayashi H., Yuki I., Nagashima S.
17:25	5'	0'	3426	OR25-3426	The modified Ishiguro's procedure (percutaneous pinning) for the avulsion fracture at the base of the proximal phalanx	Mikami Y. (Miyoshi Hiroshima), Takata H., Oishi Y., Sugioka T., Natsu K.
17:30	5'	0'	3427	OR25-3427	Current bio-mechanical analysis with respect to knee endoprosthesis with ceramic-condyle	Mittelmeier W. (Rostock), Klüß D., Zietz Carmen, Bader R.

Free topics					OR25	Salon Koch
Annual Meeting of the German-Japanese Association					Orthopaedics & Traumatology International	23.10.2009 16:30 - 18:00

17:35	5'	0'	3428	OR25-3428	Hospital mortality after elective total hip and total knee replacement - HELIOS hospital group experience	Zacher J. (Berlin)
17:40	5'	0'	3429	OR25-3429	Limited incision plating technique for clavicle shaft fractures	Al Muderis M. (Parramatta)
17:45	5'	0'	3430	OR25-3430	Clinical comparison of single-bundle and double-bundle anterior cruciate ligament reconstruction using hamstring tendons	Yasushi O. (Yamazaki Kamakura City)

3415 Serum chromium level after metal on metal total hip replacement

Es steht leider kein Abstract zur Verfügung / No Abstract available

3416 Psoriasis vulgaris caused by ceramic insert used in total hip replacement

Es steht leider kein Abstract zur Verfügung / No Abstract available

3417 Gene expression microarray analysis in lining synovial regions of rheumatoid arthritis by laser microdissection

Es steht leider kein Abstract zur Verfügung / No Abstract available

3418 Three different treatments for olecranon fractures

Es steht leider kein Abstract zur Verfügung / No Abstract available

3419 Minimally invasive tension band wiring for olecranon fractures

Es steht leider kein Abstract zur Verfügung / No Abstract available

3420 Salvage operation of scaphoid nonunion after surgical treatment hypothesis

Es steht leider kein Abstract zur Verfügung / No Abstract available

3421 Evaluation of relationship between the thickness of the graft and clinical results in the anatomic ACL reconstruction

Es steht leider kein Abstract zur Verfügung / No Abstract available

3422 Complications and pitfalls of locking compression plate (LCP) fixation

Es steht leider kein Abstract zur Verfügung / No Abstract available

3423 Clinical results of volar locking plate fixation for distal radius fractures using MIPO technique

Es steht leider kein Abstract zur Verfügung / No Abstract available

3424 Treatment for scaphoid fractures using a Herbert screw / headless bone screw through a minimal incision

Es steht leider kein Abstract zur Verfügung / No Abstract available

3425 Treatment of the metacarpal fractures with percutaneous intramedullary fixation with K-wire

Es steht leider kein Abstract zur Verfügung / No Abstract available

3426 The modified Ishiguro's procedure (percutaneous pinning) for the avulsion fracture at the base of the proximal phalanx

Es steht leider kein Abstract zur Verfügung / No Abstract available

3427 Current bio-mechanical analysis with respect to knee endoprosthesis with ceramic-condyle

Es steht leider kein Abstract zur Verfügung / No Abstract available

3428 Hospital mortality after elective total hip and total knee replacement - HELIOS hospital group experience

Es steht leider kein Abstract zur Verfügung / No Abstract available

3429 Limited incision plating technique for clavicle shaft fractures

Es steht leider kein Abstract zur Verfügung / No Abstract available

3430 Clinical comparison of single-bundle and double-bundle anterior cruciate ligament reconstruction using hamstring tendons**PURPOSE**

The purpose of this study was to compare the clinical outcomes of double-bundle(DB) anterior cruciate ligament (ACL) reconstruction with single-bundle(SB) reconstruction using hamstring tendons.

METHODS

One hundred seven consecutive patients, 59 of whom underwent DB reconstruction and 48 of whom underwent SB reconstruction. The same postoperative rehabilitation protocol was used for all patients. Each patient was examined one year after surgery.

We evaluated manual knee laxity tests (Lachman test, the pivot-shift test), range of motion, the IKDC score, activity and sports participation.

RESULTS

No serious complication were experienced in either group.

A statistically greater number of patients in the SB group were positive (+ or ++) based on the Lachman test and the pivot-shift test.

CONCLUSIONS

There were no significant differences between the 2 groups with regard to range of motion, the IKDC score and sports participation. However, there was a statistical difference in the Lachman test and the pivot-shift test.